

10/569, 710

01/12/2009

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 JAN 2009 HIGHEST RN 1093181-04-4
DICTIONARY FILE UPDATES: 11 JAN 2009 HIGHEST RN 1093181-04-4

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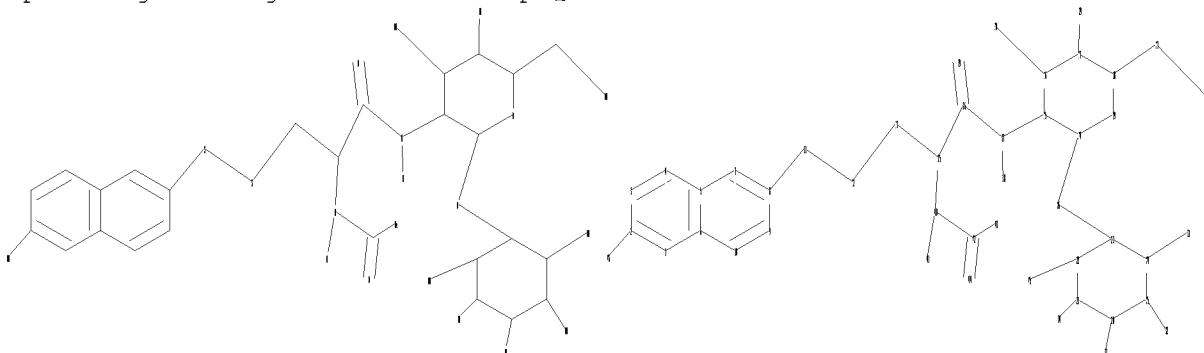
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=> Uploading C:\Program Files\Stnexp\Queries\SSG10.str



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chain nodes :
11 12 13 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43
44 45 46
ring nodes :
1 2 3 4 5 6 7 8 9 10 14 15 16 17 18 19 20 21 22 23 24 25
chain bonds :
2-46 8-11 11-12 12-13 13-35 14-26 15-37 16-30 17-29 18-27 20-33 21-34
22-45 23-26 24-31 25-32 27-28 35-36 35-40 36-37 36-39 37-38 40-41 40-42
42-43 42-44
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 14-15 14-19 15-16 16-17
17-18 18-19 20-21 20-25 21-22 22-23 23-24 24-25
exact/norm bonds :
2-46 8-11 11-12 12-13 14-15 14-19 14-26 15-16 15-37 16-17 16-30 17-18
17-29 18-19 20-21 20-25 20-33 21-22 21-34 22-23 22-45 23-24 23-26 24-25
24-31 25-32 27-28 35-40 36-37 36-39 40-42 42-44
exact bonds :
13-35 18-27 35-36 37-38 40-41 42-43
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS
37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:CLASS
45:CLASS 46:CLASS

L1 STRUCTURE UPLOADED

=> D L1
L1 HAS NO ANSWERS
L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> S L1 FULL
FULL SEARCH INITIATED 15:50:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 9 TO ITERATE

100.0% PROCESSED 9 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L2 1 SEA SSS FUL L1

=> FILE CAPLUS
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

185.88

186.10

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FILE COVERS 1907 - 12 Jan 2009 VOL 150 ISS 3
 FILE LAST UPDATED: 11 Jan 2009 (20090111/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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=> S L2
 L3 1 L2

=> D L3 IBIB ABS HITSTR

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2005:216793 CAPLUS
 DOCUMENT NUMBER: 142:278860
 TITLE: A method of isolating a thiol
 INVENTOR(S): Steenkamp, Daniel Jacobus
 PATENT ASSIGNEE(S): University of Cape Town, S. Afr.
 SOURCE: PCT Int. Appl., 26 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005021493	A2	20050310	WO 2004-IB2774	20040827
WO 2005021493	A3	20050414		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 20070232836 A1 20071004 US 2007-569710 20070308

PRIORITY APPLN. INFO.: ZA 2003-6684 A 20030827
WO 2004-IB2774 W 20040827

OTHER SOURCE(S): MARPAT 142:278860

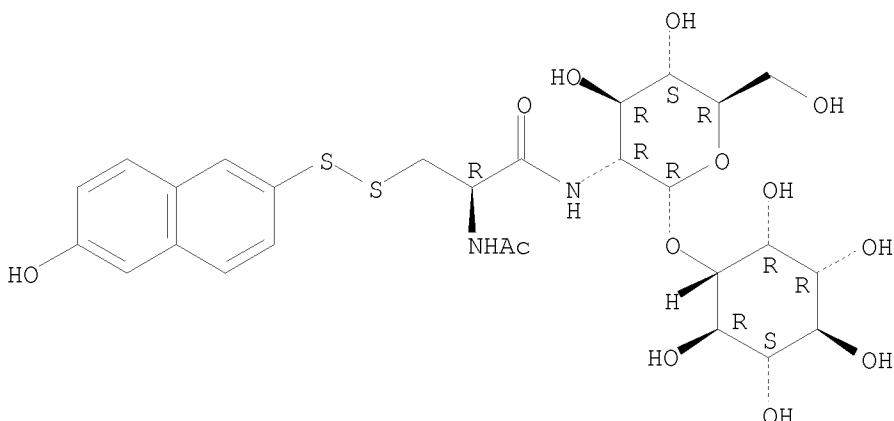
AB The invention relates to a method of isolating a thiol R'SH from a thiol containing mixture. The method includes the steps of forming a mixed disulfide R'SSR of the thiol R'SH, purifying the mixed disulfide R'SSR and reducing the purified mixed disulfide R'SSR. The thiol R'SH is thereafter isolated. The invention extends to a disulfide of the formula R'SSR.

IT 847493-45-2P, 2-S-Mycothioly1-6-hydroxynaphthalene disulfide
RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(isolating a thiol from fermentation)

RN 847493-45-2 CAPLUS

CN D-myo-Inositol, 1-O-[2-[(2R)-2-(acetylamino)-3-[(6-hydroxy-2-naphthalenyl)dithio]-1-oxopropyl]amino]-2-deoxy- α -D-glucopyranosyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	6.14	192.24
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.82	-0.82

Connection closed by remote host

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END

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Exiting the script...

---Logging off of STN---

END

Unable to generate the STN prompt.
Exiting the script...

---Logging off of STN---

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END

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